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DATE MAY 1965

CENTRAL INTELLIGENCE AGENCY
PHOTOGRAPHIC INTELLIGENCE DIVISION
PHOTOGRAPHIC INTELLIGENCE REPORT

SAM WARHEAD AREA
KAPUSTIN YAR/VLADIMIROVKA
MISSILE TEST CENTER, USSR

CIA/PIR-3004/65



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WARNING

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Declassification Review by NIMA/DoD

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SAM WARHEAD AREA
KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR

[] photography from [] re-vealed the presence of 23 vehicles parked in front of the "Hi-Hat" building within a SAM Warhead Area at the Kapustin Yar/Vladimirovka Missile Test Center, USSR. This report was prepared as a result of an effort to identify these vehicles.

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SAM WARHEAD AREA

25X1

Facilities

The most outstanding structure in this area is the before-mentioned "Hi-Hat" building which is located in the central part of the area and has a drive-through capability (Figures 4 and 5). Additional facilities within the triple secured area include a guardhouse, three revetments of which the southernmost has a small bunker located behind it, two small road-served buildings north of the "Hi-Hat" building, and an open storage area.

Only minor changes have occurred since coverage of [] [] 1/. These changes include an open storage area which has been added northwest of the "Hi-Hat" building, a former structure which has been removed from the northernmost revetment and replaced with a smaller structure or vehicle, and a long narrow building located in the southernmost revetment. Another building may also be located within the southernmost revetment.

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Other areas, not within the scope of this report, at the Kapustin Yar/Vladimirovka Missile Test Center also contain "Hi-Hat" buildings (Figure 1). These buildings are at the SSM Warhead Area in Launch Complex C and at the Missile Storage and Handling Area located in Launch Complex G. Additional study of these areas and comparison with the SAM Warhead Area might help to establish the correlation, if any, among the "Hi-Hat" buildings at these areas.

Vehicles

25X1

[redacted] revealed approximately 32 vehicles within the SAM Warhead Area. Twenty-three of these vehicles were parked on a hardstand west of the "Hi-Hat" building (Figures 4 and 5). Eight other vehicles were located on hardstands in the secured area and one vehicle was on the road.

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[redacted]
vehicles parked west of the "Hi-Hat" building, the northernmost three have been identified as vans and measure approximately [redacted] 25X1 These dimensions are consistent with those of Soviet nose-cone vans. The two southernmost of these 23 vehicles are identified as possible stake-bed trucks while the 19 vehicles in the central portion of the parking apron are unidentified. South of this group of 23 vehicles are two more hardstands with vehicles. One hardstand contains one or two unidentified vehicles possibly cranes while the other contains five van-type vehicles and one unidentified vehicle. Another unidentified vehicle is situated on the road leading from the "Hi-Hat" building. Located in two areas immediately northwest and north of the "Hi-Hat" building are a series of long thin objects identified as possible missile shipping cannisters.

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[redacted] is of the van of the truck and does not include the cab. All measurements have been made by the NPIC Technical Intelligence Division and are considered to be accurate [redacted]

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REFERENCES

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2. NPIC. R-126/63. Surface-to-Air Missile Facilities, Kapustin Yar/Vladimirovka Missile Test Center, USSR, Changes Since July 1963, Top Secret 25X1
3. NPIC. R-862/64. SA-3 SAM Site Towers, Kapustin Yar/Vladimirovka Missile Test Center and Leningrad Area, USSR, October 1964, Top Secret 25X1
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REQUIREMENT NO.

C-SI5-82,397

PROJECT NO.

30465-5

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LOCATION MAP

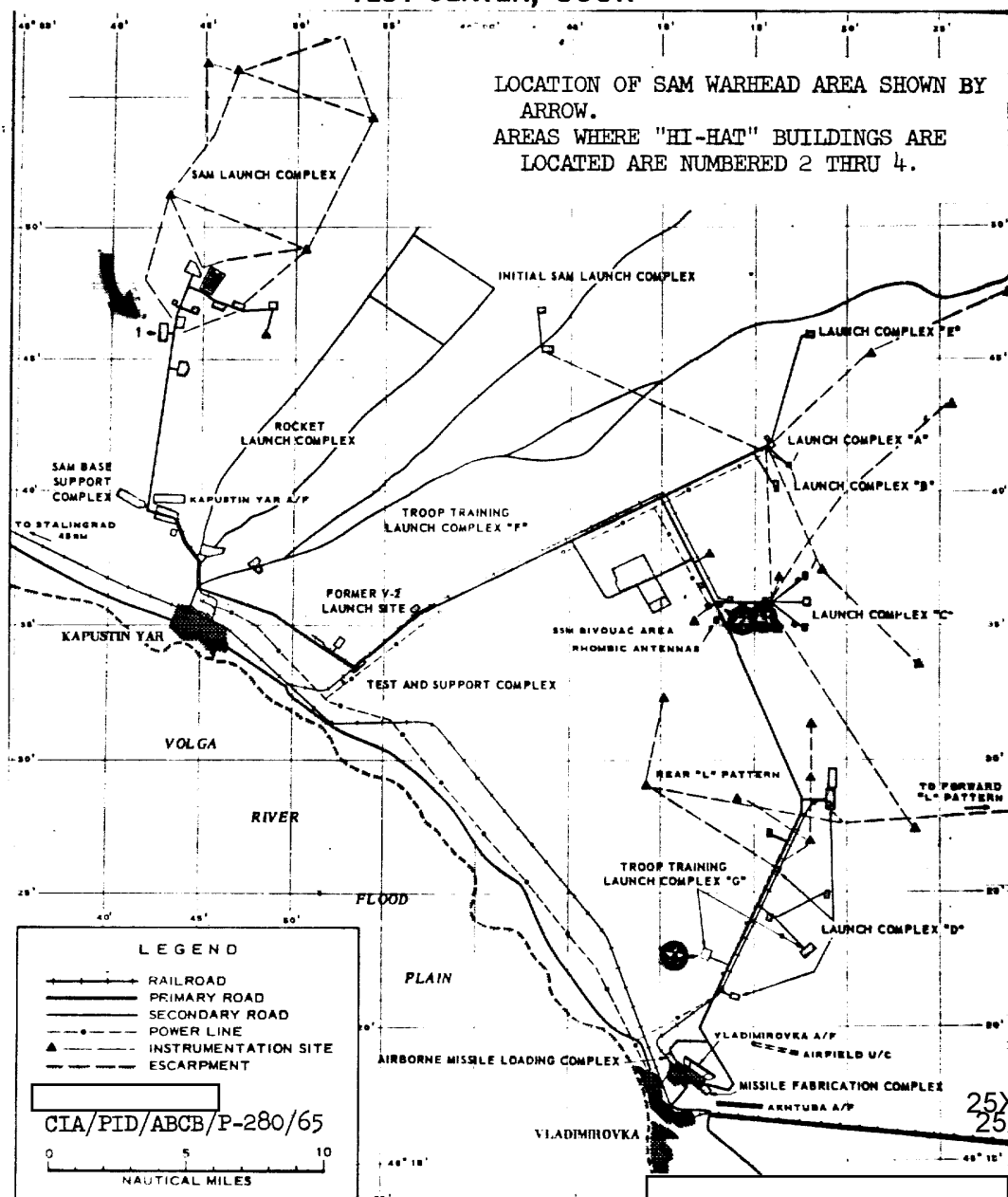
KAPUSTIN YAR/VLADIMIROVKA MISSILE
TEST CENTER, USSR

FIGURE I

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SAM WARHEAD AREA
KAPUSTIN YAR/ VLADIMIROVKA MISSILE
TEST CENTER, USSR
48-45-59N 45-42-45E

25X1

FIGURE 2

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SAM WARHEAD AREA
KAPUSTIN YAR/VLADIMIROVKA MISSILE
TEST CENTER, USSR

25X1

Double Fence

Hi-Hat Building

Plowed Area

Vehicles

Plowed Area

25X1

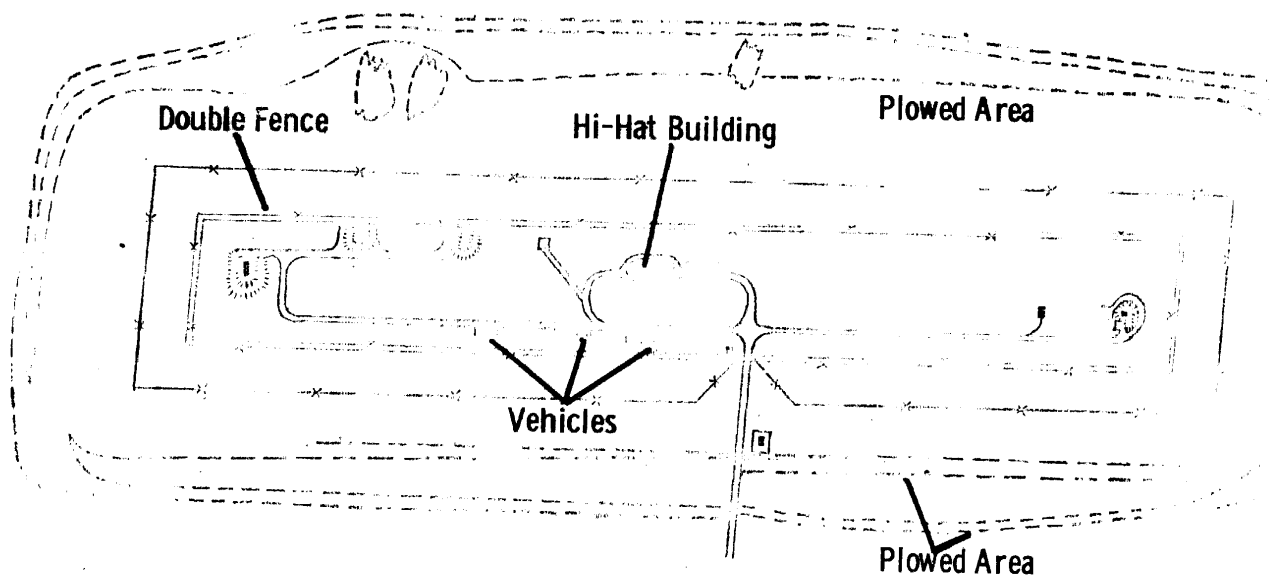
FIGURE 3

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25X1

[REDACTED] SAM WARHEAD AREA
KARLSTIN YARVILADIMIROVKA MISSILE
TEST CENTER, USSR



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25X1

FIGURE 3

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[REDACTED] CIA/PID/ABCB/P-282/65

TOP SECRET [REDACTED]

**SAM WARHEAD AREA
KAPUSTIN YAR/VLADIMIROVKA MISSILE
TEST CENTER, USSR**

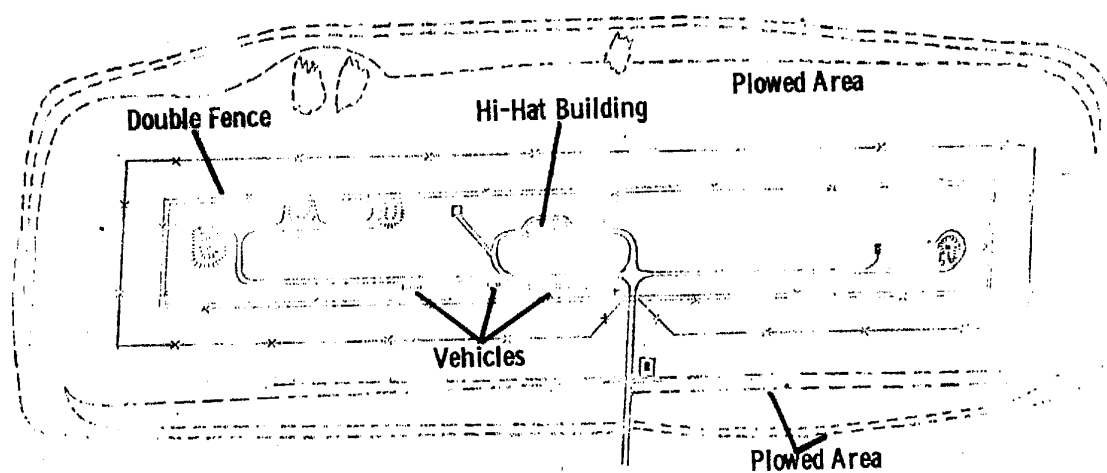


FIGURE 3

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SAM WARHEAD AREA

KAPUSTIN YAR VEDMIR ROVKA MISSILE

TEST CENTER, USSR

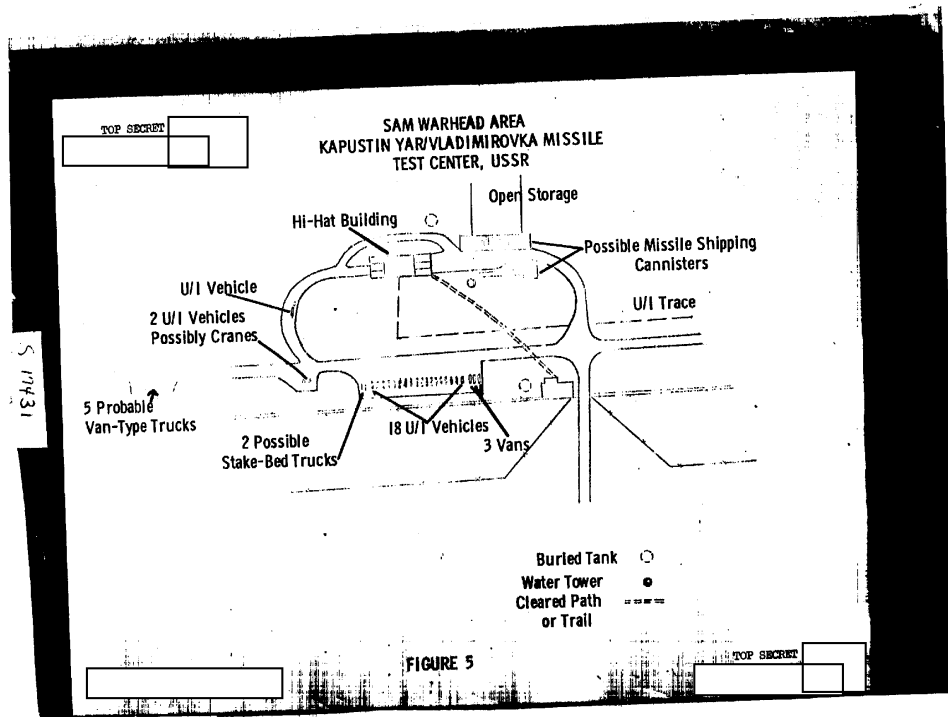
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